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Scott J. Meyer
Global Patent Department
P.O. Box 1027
St. Louis, MO 63006
smeye@hdp.com
Phone: 314-446-7639
Fax: 314-446-7601

APR 28 2004

OFFICIAL**FACSIMILE TRANSMISSION****DATE:** April 28, 2004**TO:** U.S. Patent Office
Facsimile Number: 703-872-9306
ATTN: Examiner Maryam Monshipouri, Ph.D.
Group 1652**FROM:** Scott J. Meyer
Reg. No. 25,275
Attorney for Applicant**RE:** Attorney Docket No. WU-3110/5
Application Ser. No. 10/043,452
Filed: January 10, 2002
Entitled: Protein Z-Dependent Protease Inhibitor
By: George J. Broze, Jr.
Assignee: Washington University**COMMENTS:** See attached Letter and Hard Copy of the Sequence Listing identical to the Substitute Sequence Listing, Electronic Copy, filed in the Parent Priority Application.**Number of Pages sent:** 14 (including this cover page)*Transmitted from facsimile number 314-446-7601***If you have any problems in the transmission of this Fax, please contact Scott J. Meyer at 314-446-7639, or Margaret Russell at 314-446-7630. Thank you.**

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U. S. PATENT AND TRADEMARK OFFICEVIA FAX**OFFICIAL**

Attn: Examiner Maryam Monshipouri, Ph.D.

Re: U.S. Ser. No. 10/043,452

Filed: January 10, 2002

Entitled: Protein Z-Dependent Protease Inhibitor

By: George J. Broze, Jr.

Assignee: Washington University

Attorney Docket No. WU-3110/5

Attached hereto as requested per the Examiner's facsimile letter dated 04/23/04, we enclose herewith a hard copy (12 pages) printed from the electronic copy of the Sequence Listing filed in the priority application upon which the present application relies through a chain of divisional applications identified in the Preliminary Amendment filed with the present application on January 10, 2002. Please note that this is a Substitute Sequence listing that was filed in compliance with Box No. 12, use of <220> Feature, Source of genetic material, in which applicant specifically indicated the sequence is a "synthetic construct". Therefore, there is no genetic source and the rules re source of genetic material are fully complied with.

Please also note the new telephone number and facsimile number of the below attorney of record which was believed to have been designated in a Customer Number 42058 filed with the PTO by Pharmacia on or before February 25, 2004.

Respectfully submitted,

By


Scott J. Meyer
Reg. No. 25,275
Attorney for Applicant
Tel. (314) 446-7639
Facsimile (314) 446-7601

Attorney Docket No. WU-3110/1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COPY

REQUEST TO ENTER SUBSTITUTE SEQUENCE LISTING

Hon. Assistant Commissioner for Patents
Washington, D. C. 20231

Dear Sir:

In response to the "Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequences and/or Amino Acid Sequence Disclosures" attached to the Office Action of 8/26/99, Paper No. 7, please enter the attached paper copy of the substitute Sequence Listing into the Specification of the above-identified application.

Respectfully submitted,

Scott J. Meyer
Registration No. 25,275
Telephone: (314) 694-3117

SJM/nr

Sept. 1, 1999